SCORE Search Results Details for Application 10621269 and Search Result 20081027_145924_us-10-621-269a-13.rai

This page gives you Search Results detail for the Application 10621269 and Search Result 20081027_145924_us-10-621-269a-13.rai.

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OM protein - protein search, using sw model

Run on: October 27, 2008, 19:48:43 ; Search time 11 Seconds
(without alignments)
208.064 Million cell updates/sec

Title: US-10-621-269A-13
Perfect score: 52
Sequence: 1 RASQDIGSSLN 11

Scoring table: BLOSUM62
Gapop 10.0 , Gapext 0.5

Searched: 1246758 seqs, 204424702 residues

Total number of hits satisfying chosen parameters: 1246758

Minimum DB seq length: 0
Maximum DB seq length: 2000000000

Post-processing: Minimum Match 0%
Maximum Match 100%
Listing first 45 summaries

Database : Issued_Patents_AA:*
1: /ABSS/Data/CRF/ptodata/2/iaa/5_COMB.pep:*
2: /ABSS/Data/CRF/ptodata/2/iaa/6_COMB.pep:*
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5: /ABSS/Data/CRF/ptodata/2/iaa/PCTUS_COMB.pep:*
6: /ABSS/Data/CRF/ptodata/2/iaa/RE_COMB.pep:*
7: /ABSS/Data/CRF/ptodata/2/iaa/backfiles1.pep:*

Pred. No. is the number of results predicted by chance to have a score greater than or equal to the score of the result being printed, and is derived by analysis of the total score distribution.

SUMMARIES

Result No.	Score	% Query Match	Length	DB	ID	Description
1	52	100.0	11	3	US-10-642-118A-13	Sequence 13, Appl
2	52	100.0	92	1	US-08-273-146-45	Sequence 45, Appl
3	52	100.0	92	1	US-08-273-146-53	Sequence 53, Appl
4	52	100.0	107	1	US-08-888-366-14	Sequence 14, Appl
5	52	100.0	107	1	US-08-888-366-20	Sequence 20, Appl
6	52	100.0	107	1	US-08-888-366-26	Sequence 26, Appl
7	52	100.0	107	2	US-08-766-350B-47	Sequence 47, Appl
8	52	100.0	107	3	US-08-836-455-47	Sequence 47, Appl
9	52	100.0	107	3	US-11-126-798-47	Sequence 47, Appl
10	52	100.0	108	2	US-09-726-219A-267	Sequence 267, App
11	52	100.0	108	2	US-09-196-522-267	Sequence 267, App
12	52	100.0	108	3	US-09-196-673-267	Sequence 267, App
13	52	100.0	109	1	US-08-713-939A-74	Sequence 74, Appl
14	52	100.0	109	2	US-09-036-579-74	Sequence 74, Appl
15	52	100.0	109	2	US-09-550-374-74	Sequence 74, Appl
16	52	100.0	109	2	US-09-943-906-74	Sequence 74, Appl
17	52	100.0	109	2	US-10-435-602-74	Sequence 74, Appl
18	52	100.0	109	3	US-11-027-139-74	Sequence 74, Appl
19	52	100.0	144	3	US-10-642-118A-4	Sequence 4, Appli
20	52	100.0	144	3	US-10-642-117-4	Sequence 4, Appli
21	52	100.0	144	3	US-10-642-100-4	Sequence 4, Appli
22	48	92.3	95	1	US-08-713-939A-72	Sequence 72, Appl
23	48	92.3	95	2	US-09-036-579-72	Sequence 72, Appl
24	48	92.3	95	2	US-09-550-374-72	Sequence 72, Appl
25	48	92.3	95	2	US-09-943-906-72	Sequence 72, Appl
26	48	92.3	95	2	US-10-435-602-72	Sequence 72, Appl
27	48	92.3	95	3	US-11-027-139-72	Sequence 72, Appl
28	48	92.3	109	1	US-08-713-939A-73	Sequence 73, Appl
29	48	92.3	109	2	US-09-036-579-73	Sequence 73, Appl
30	48	92.3	109	2	US-09-550-374-73	Sequence 73, Appl
31	48	92.3	109	2	US-09-943-906-73	Sequence 73, Appl
32	48	92.3	109	2	US-10-435-602-73	Sequence 73, Appl
33	48	92.3	109	3	US-11-027-139-73	Sequence 73, Appl
34	46	88.5	112	2	US-09-627-218B-1	Sequence 1, Appli
35	46	88.5	112	3	US-10-355-780-1	Sequence 1, Appli
36	44	84.6	11	3	US-10-078-757C-83	Sequence 83, Appl
37	44	84.6	11	3	US-10-078-757C-84	Sequence 84, Appl
38	44	84.6	109	3	US-10-078-757C-49	Sequence 49, Appl
39	44	84.6	109	3	US-10-078-757C-55	Sequence 55, Appl
40	43	82.7	11	3	US-11-196-627-163	Sequence 163, App
41	43	82.7	107	2	US-08-483-749A-26	Sequence 26, Appl
42	43	82.7	112	3	US-11-196-627-1072	Sequence 1072, Ap
43	43	82.7	243	1	US-08-133-804-6	Sequence 6, Appli
44	43	82.7	243	1	US-08-461-838-6	Sequence 6, Appli
45	43	82.7	243	1	US-08-461-386-6	Sequence 6, Appli

ALIGNMENTS

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RESULT 1
US-10-642-118A-13
; Sequence 13, Application US/10642118A
; Patent No. 7247303
; GENERAL INFORMATION:
;  APPLICANT: Thorpe, Philip E.
;  APPLICANT:  Ran, Sophia
;  TITLE OF INVENTION: Selected Antibody CDRs for Binding to Aminophospholipids
;  FILE REFERENCE: 4001.003085
;  CURRENT APPLICATION NUMBER: US/10/642,118A
;  CURRENT FILING DATE:  2003-08-15
;  PRIOR APPLICATION NUMBER: 10/642,118
;  PRIOR FILING DATE: 2003-08-15
;  PRIOR APPLICATION NUMBER: 10/621,269
;  PRIOR FILING DATE: 2003-07-15
;  PRIOR APPLICATION NUMBER: 60/396,263
;  PRIOR FILING DATE: 2002-07-15
;  NUMBER OF SEQ ID NOS: 15
;  SOFTWARE: PatentIn version 3.3
; SEQ ID NO 13
;   LENGTH: 11
;   TYPE: PRT
;   ORGANISM: Mus musculus
US-10-642-118A-13

  Query Match             100.0%;  Score 52;  DB 3;  Length 11;
  Best Local Similarity   100.0%;  Pred. No. 0.0012;
  Matches   11;  Conservative    0;  Mismatches    0;  Indels    0;  Gaps    0;

Qy          1 RASQDIGSSLN 11
              ||||||||||| 
Db          1 RASQDIGSSLN 11


RESULT 2
US-08-273-146-45
; Sequence 45, Application US/08273146
; Patent No. 5855885
;  GENERAL INFORMATION:
;    APPLICANT:  Smith, Rodger
;    APPLICANT:  McCafferty, John
;    APPLICANT:  Chiswell, David
;    APPLICANT:  Darsley, Michael J.
;    APPLICANT:  Fitzgerald, Kevin
;    APPLICANT:  Kenten, John H.
;    APPLICANT:  Martin, Mark T.
;    APPLICANT:  Titmas, Richard C.
;    APPLICANT:  Williams, Richard O.
;    TITLE OF INVENTION:  The Isolation and Production of
;    TITLE OF INVENTION:  Catalytic Antibodies using Phage Technology
;    NUMBER OF SEQUENCES:  71
;    CORRESPONDENCE ADDRESS:
;      ADDRESSEE:  IGEN, Inc.
;      STREET:  1530 East Jefferson St.
```

```
;       CITY:  Rockville
;       STATE:  MD
;       COUNTRY:  USA
;       ZIP:  20852
;     COMPUTER READABLE FORM:
;       MEDIUM TYPE:  Floppy disk
;       COMPUTER:  IBM PC compatible
;       OPERATING SYSTEM:  PC-DOS/MS-DOS
;       SOFTWARE:  PatentIn Release #1.0, Version #1.25
;     CURRENT APPLICATION DATA:
;       APPLICATION NUMBER:  US/08/273,146
;       FILING DATE:  14-JUL-1994
;       CLASSIFICATION:  435
;     ATTORNEY/AGENT INFORMATION:
;       NAME:  Ryan, John W.
;       REGISTRATION NUMBER:  33,771
;       REFERENCE/DOCKET NUMBER:  09000
;     TELECOMMUNICATION INFORMATION:
;       TELEPHONE:  301-984-8000
;       TELEFAX:  301-230-0158
;   INFORMATION FOR SEQ ID NO:  45:
;     SEQUENCE CHARACTERISTICS:
;       LENGTH:  92 amino acids
;       TYPE:  amino acid
;       TOPOLOGY:  linear
;     MOLECULE TYPE:  protein
US-08-273-146-45

  Query Match             100.0%;  Score 52;  DB 1;  Length 92;
  Best Local Similarity   100.0%;  Pred. No. 0.012;
  Matches   11;  Conservative    0;  Mismatches    0;  Indels    0;  Gaps    0;

Qy          1 RASQDIGSSLN 11
              ||||||||||
Db         16 RASQDIGSSLN 26


RESULT 3
US-08-273-146-53
; Sequence 53, Application US/08273146
; Patent No. 5855885
;  GENERAL INFORMATION:
;    APPLICANT:  Smith, Rodger
;    APPLICANT:  McCafferty, John
;    APPLICANT:  Chiswell, David
;    APPLICANT:  Darsley, Michael J.
;    APPLICANT:  Fitzgerald, Kevin
;    APPLICANT:  Kenten, John H.
;    APPLICANT:  Martin, Mark T.
;    APPLICANT:  Titmas, Richard C.
;    APPLICANT:  Williams, Richard O.
;    TITLE OF INVENTION:  The Isolation and Production of
;    TITLE OF INVENTION:  Catalytic Antibodies using Phage Technology
;    NUMBER OF SEQUENCES:  71
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;     CORRESPONDENCE ADDRESS:
;       ADDRESSEE:  IGEN, Inc.
;       STREET:  1530 East Jefferson St.
;       CITY:  Rockville
;       STATE:  MD
;       COUNTRY:  USA
;       ZIP:  20852
;     COMPUTER READABLE FORM:
;       MEDIUM TYPE:  Floppy disk
;       COMPUTER:  IBM PC compatible
;       OPERATING SYSTEM:  PC-DOS/MS-DOS
;       SOFTWARE:  PatentIn Release #1.0, Version #1.25
;     CURRENT APPLICATION DATA:
;       APPLICATION NUMBER:  US/08/273,146
;       FILING DATE:  14-JUL-1994
;       CLASSIFICATION:  435
;     ATTORNEY/AGENT INFORMATION:
;       NAME:  Ryan, John W.
;       REGISTRATION NUMBER:  33,771
;       REFERENCE/DOCKET NUMBER:  09000
;     TELECOMMUNICATION INFORMATION:
;       TELEPHONE:  301-984-8000
;       TELEFAX:  301-230-0158
;   INFORMATION FOR SEQ ID NO:  53:
;     SEQUENCE CHARACTERISTICS:
;       LENGTH:  92 amino acids
;       TYPE:  amino acid
;       TOPOLOGY:  linear
;     MOLECULE TYPE:  protein
US-08-273-146-53

  Query Match             100.0%;  Score 52;  DB 1;  Length 92;
  Best Local Similarity   100.0%;  Pred. No. 0.012;
  Matches   11;  Conservative    0;  Mismatches    0;  Indels    0;  Gaps    0;

Qy          1 RASQDIGSSLN 11
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Db         16 RASQDIGSSLN 26


RESULT 4
US-08-888-366-14
; Sequence 14, Application US/08888366
; Patent No. 5972656
;  GENERAL INFORMATION:
;     APPLICANT:  Lopez, Osvaldo
;     APPLICANT:  Wylie, Dwane E.
;     APPLICANT:  Wagner, Fred W.
;     TITLE OF INVENTION:  Mercury Binding Polypeptides and Nucleotides Coding Therefore
;     NUMBER OF SEQUENCES:  39
;     CORRESPONDENCE ADDRESS:
;       ADDRESSEE:  Merchant & Gould
;       STREET:  90 South 7th Street, 3100 No. 5972656west Ctr.
;       CITY:  Minneapolis
```

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;       STATE:  MN
;       COUNTRY:  USA
;       ZIP:  55402
;     COMPUTER READABLE FORM:
;       MEDIUM TYPE:  Floppy disk
;       COMPUTER:  IBM PC compatible
;       OPERATING SYSTEM:  PC-DOS/MS-DOS
;       SOFTWARE:  PatentIn Release #1.0, Version #1.25
;     CURRENT APPLICATION DATA:
;       APPLICATION NUMBER:  US/08/888,366
;       FILING DATE:  03-JUL-1997
;       CLASSIFICATION:  435
;     PRIOR APPLICATION DATA:
;       APPLICATION NUMBER:  US 08/187,407
;       FILING DATE:  27-JAN-1994
;     PRIOR APPLICATION DATA:
;       APPLICATION NUMBER:  US 07/990,542
;       FILING DATE:  14-DEC-1992
;     PRIOR APPLICATION DATA:
;       APPLICATION NUMBER:  US 07/493,299
;       FILING DATE:  14-MAR-1990
;     PRIOR APPLICATION DATA:
;       APPLICATION NUMBER:  US 07/324,392
;       FILING DATE:  14-MAR-1989
;     ATTORNEY/AGENT INFORMATION:
;       NAME:  Carter, Charles G.
;       REGISTRATION NUMBER:  35,093
;       REFERENCE/DOCKET NUMBER:  8648.39USC1
;     TELECOMMUNICATION INFORMATION:
;       TELEPHONE:  612-332-5300
;       TELEFAX:  612-332-9081
;   INFORMATION FOR SEQ ID NO:  14:
;     SEQUENCE CHARACTERISTICS:
;       LENGTH:  107 amino acids
;       TYPE:  amino acid
;       TOPOLOGY:  linear
;     MOLECULE TYPE:  protein
US-08-888-366-14

  Query Match             100.0%;  Score 52;  DB 1;  Length 107;
  Best Local Similarity   100.0%;  Pred. No. 0.014;
  Matches   11;  Conservative    0;  Mismatches    0;  Indels    0;  Gaps    0;

Qy          1 RASQDIGSSLN 11
              ||||||||||| 
Db         24 RASQDIGSSLN 34


RESULT 5
US-08-888-366-20
; Sequence 20, Application US/08888366
; Patent No. 5972656
;  GENERAL INFORMATION:
;    APPLICANT:  Lopez, Osvaldo
```

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;    APPLICANT:  Wylie, Dwane E.
;    APPLICANT:  Wagner, Fred W.
;    TITLE OF INVENTION:  Mercury Binding Polypeptides and Nucleotides Coding Therefore
;    NUMBER OF SEQUENCES:  39
;    CORRESPONDENCE ADDRESS:
;      ADDRESSEE:  Merchant & Gould
;      STREET:  90 South 7th Street, 3100 No. 5972656west Ctr.
;      CITY:  Minneapolis
;      STATE:  MN
;      COUNTRY:  USA
;      ZIP:  55402
;    COMPUTER READABLE FORM:
;      MEDIUM TYPE:  Floppy disk
;      COMPUTER:  IBM PC compatible
;      OPERATING SYSTEM:  PC-DOS/MS-DOS
;      SOFTWARE:  PatentIn Release #1.0, Version #1.25
;    CURRENT APPLICATION DATA:
;      APPLICATION NUMBER:  US/08/888,366
;      FILING DATE:  03-JUL-1997
;      CLASSIFICATION:  435
;    PRIOR APPLICATION DATA:
;      APPLICATION NUMBER:  US 08/187,407
;      FILING DATE:  27-JAN-1994
;    PRIOR APPLICATION DATA:
;      APPLICATION NUMBER:  US 07/990,542
;      FILING DATE:  14-DEC-1992
;    PRIOR APPLICATION DATA:
;      APPLICATION NUMBER:  US 07/493,299
;      FILING DATE:  14-MAR-1990
;    PRIOR APPLICATION DATA:
;      APPLICATION NUMBER:  US 07/324,392
;      FILING DATE:  14-MAR-1989
;    ATTORNEY/AGENT INFORMATION:
;      NAME:  Carter, Charles G.
;      REGISTRATION NUMBER:  35,093
;      REFERENCE/DOCKET NUMBER:  8648.39USC1
;    TELECOMMUNICATION INFORMATION:
;      TELEPHONE:  612-332-5300
;      TELEFAX:  612-332-9081
;  INFORMATION FOR SEQ ID NO:  20:
;    SEQUENCE CHARACTERISTICS:
;      LENGTH:  107 amino acids
;      TYPE:  amino acid
;      TOPOLOGY:  linear
;    MOLECULE TYPE:  protein
US-08-888-366-20

  Query Match             100.0%;  Score 52;  DB 1;  Length 107;
  Best Local Similarity   100.0%;  Pred. No. 0.014;
  Matches   11;  Conservative    0;  Mismatches    0;  Indels    0;  Gaps    0;

Qy          1 RASQDIGSSLN 11
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Db         24 RASQDIGSSLN 34
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RESULT 6
US-08-888-366-26
; Sequence 26, Application US/08888366
; Patent No. 5972656
;  GENERAL INFORMATION:
;    APPLICANT:  Lopez, Osvaldo
;    APPLICANT:  Wylie, Dwane E.
;    APPLICANT:  Wagner, Fred W.
;    TITLE OF INVENTION:  Mercury Binding Polypeptides and Nucleotides Coding Therefore
;    NUMBER OF SEQUENCES:  39
;    CORRESPONDENCE ADDRESS:
;      ADDRESSEE:  Merchant & Gould
;      STREET:  90 South 7th Street, 3100 No. 5972656west Ctr.
;      CITY:  Minneapolis
;      STATE:  MN
;      COUNTRY:  USA
;      ZIP:  55402
;    COMPUTER READABLE FORM:
;      MEDIUM TYPE:  Floppy disk
;      COMPUTER:  IBM PC compatible
;      OPERATING SYSTEM:  PC-DOS/MS-DOS
;      SOFTWARE:  PatentIn Release #1.0, Version #1.25
;    CURRENT APPLICATION DATA:
;      APPLICATION NUMBER:  US/08/888,366
;      FILING DATE:  03-JUL-1997
;      CLASSIFICATION:  435
;    PRIOR APPLICATION DATA:
;      APPLICATION NUMBER:  US 08/187,407
;      FILING DATE:  27-JAN-1994
;    PRIOR APPLICATION DATA:
;      APPLICATION NUMBER:  US 07/990,542
;      FILING DATE:  14-DEC-1992
;    PRIOR APPLICATION DATA:
;      APPLICATION NUMBER:  US 07/493,299
;      FILING DATE:  14-MAR-1990
;    PRIOR APPLICATION DATA:
;      APPLICATION NUMBER:  US 07/324,392
;      FILING DATE:  14-MAR-1989
;    ATTORNEY/AGENT INFORMATION:
;      NAME:  Carter, Charles G.
;      REGISTRATION NUMBER:  35,093
;      REFERENCE/DOCKET NUMBER:  8648.39USC1
;    TELECOMMUNICATION INFORMATION:
;      TELEPHONE:  612-332-5300
;      TELEFAX:  612-332-9081
;  INFORMATION FOR SEQ ID NO:  26:
;    SEQUENCE CHARACTERISTICS:
;      LENGTH:  107 amino acids
;      TYPE:  amino acid
;      TOPOLOGY:  linear
;    MOLECULE TYPE:  protein
US-08-888-366-26
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  Query Match             100.0%;  Score 52;  DB 1;  Length 107;
  Best Local Similarity   100.0%;  Pred. No. 0.014;
  Matches   11;  Conservative    0;  Mismatches    0;  Indels    0;  Gaps    0;

Qy          1 RASQDIGSSLN 11
              ||||||||||
Db         24 RASQDIGSSLN 34


RESULT 7
US-08-766-350B-47
; Sequence 47, Application US/08766350B
; Patent No. 6949244
;   GENERAL INFORMATION:
;        APPLICANT: Chatterjee, Malaya
;                   Foon, Kenneth A.
;                   Chatterjee, Sunil K.
;        TITLE OF INVENTION: MURINE MONOCLONAL ANTI-IDIOTYPE ANTIBODY
;                            11D10 AND METHODS OF USE THEREOF
;        NUMBER OF SEQUENCES: 58
;        CORRESPONDENCE ADDRESS:
;             ADDRESSEE: MORRISON & FOERSTER
;             STREET: 755 PAGE MILL ROAD
;             CITY: PALO ALTO
;             STATE: CA
;             COUNTRY: USA
;             ZIP: 94304-1018
;        COMPUTER READABLE FORM:
;             MEDIUM TYPE: Floppy disk
;             COMPUTER: IBM PC compatible
;             OPERATING SYSTEM: PC-DOS/MS-DOS
;             SOFTWARE: PatentIn Release #1.0, Version #1.30
;        CURRENT APPLICATION DATA:
;             APPLICATION NUMBER: US/08/766,350B
;             FILING DATE: 13-Dec-1996
;             CLASSIFICATION: <Unknown>
;        ATTORNEY/AGENT INFORMATION:
;             NAME: Polizzi, Catherine M.
;             REGISTRATION NUMBER: 40,130
;             REFERENCE/DOCKET NUMBER: 30414-20003.21
;        TELECOMMUNICATION INFORMATION:
;             TELEPHONE: (415) 813-5600
;             TELEFAX: (415) 494-0792
;             TELEX: 706141
;   INFORMATION FOR SEQ ID NO: 47:
;        SEQUENCE CHARACTERISTICS:
;             LENGTH: 107 amino acids
;             TYPE: amino acid
;             STRANDEDNESS: single
;             TOPOLOGY: linear
;        SEQUENCE DESCRIPTION: SEQ ID NO: 47:
US-08-766-350B-47
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  Query Match             100.0%;  Score 52;  DB 2;  Length 107;
  Best Local Similarity   100.0%;  Pred. No. 0.014;
  Matches   11;  Conservative    0;  Mismatches    0;  Indels    0;  Gaps    0;

Qy          1 RASQDIGSSLN 11
              ||||||||||
Db         24 RASQDIGSSLN 34


RESULT 8
US-08-836-455-47
; Sequence 47, Application US/08836455
; Patent No. 7083943
;  GENERAL INFORMATION:
;    APPLICANT:  Chatterjee, Malaya
;    APPLICANT:  Foon, Kenneth A.
;    APPLICANT:  Chatterjee, Sunil K.
;    TITLE OF INVENTION:  MURINE MONOCLONAL ANTI-IDIOTYPE ANTIBODY
;    TITLE OF INVENTION:  11D10 AND METHODS OF USE THEREOF
;    NUMBER OF SEQUENCES:  59
;    CORRESPONDENCE ADDRESS:
;      ADDRESSEE:  MORRISON & FOERSTER
;      STREET:  755 PAGE MILL ROAD
;      CITY:  PALO ALTO
;      STATE:  CA
;      COUNTRY:  USA
;      ZIP:  94304-1018
;    COMPUTER READABLE FORM:
;      MEDIUM TYPE:  Floppy disk
;      COMPUTER:  IBM PC compatible
;      OPERATING SYSTEM:  PC-DOS/MS-DOS
;      SOFTWARE:  PatentIn Release #1.0, Version #1.30
;    CURRENT APPLICATION DATA:
;      APPLICATION NUMBER:  US/08/836,455
;      FILING DATE:  09-MAY-1997
;      CLASSIFICATION:
;    ATTORNEY/AGENT INFORMATION:
;      NAME:  Polizzi, Catherine M.
;      REGISTRATION NUMBER:  40,130
;      REFERENCE/DOCKET NUMBER:  30414-20003.22
;    TELECOMMUNICATION INFORMATION:
;      TELEPHONE:  (650) 813-5600
;      TELEFAX:  (650) 494-0792
;      TELEX:  706141
;  INFORMATION FOR SEQ ID NO:  47:
;    SEQUENCE CHARACTERISTICS:
;      LENGTH:  107 amino acids
;      TYPE:  amino acid
;      STRANDEDNESS:  single
;      TOPOLOGY:  linear
US-08-836-455-47

  Query Match             100.0%;  Score 52;  DB 3;  Length 107;
  Best Local Similarity   100.0%;  Pred. No. 0.014;
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  Matches   11;  Conservative    0;  Mismatches    0;  Indels    0;  Gaps    0;

Qy          1 RASQDIGSSLN 11
              ||||||||||
Db         24 RASQDIGSSLN 34


RESULT 9
US-11-126-798-47
; Sequence 47, Application US/11126798
; Patent No. 7399849
;   GENERAL INFORMATION:
;        APPLICANT: Chatterjee, Malaya
;                   Foon, Kenneth A.
;                   Chatterjee, Sunil K.
;        TITLE OF INVENTION: MURINE MONOCLONAL ANTI-IDIOTYPE ANTIBODY
;                            11D10 AND METHODS OF USE THEREOF
;        NUMBER OF SEQUENCES: 59
;        CORRESPONDENCE ADDRESS:
;             ADDRESSEE: MORRISON & FOERSTER
;             STREET: 755 PAGE MILL ROAD
;             CITY: PALO ALTO
;             STATE: CA
;             COUNTRY: USA
;             ZIP: 94304-1018
;        COMPUTER READABLE FORM:
;             MEDIUM TYPE: Floppy disk
;             COMPUTER: IBM PC compatible
;             OPERATING SYSTEM: PC-DOS/MS-DOS
;             SOFTWARE: PatentIn Release #1.0, Version #1.30
;        CURRENT APPLICATION DATA:
;             APPLICATION NUMBER: US/11/126,798
;             FILING DATE: 10-May-2005
;             CLASSIFICATION: <Unknown>
;        PRIOR APPLICATION DATA:
;             APPLICATION NUMBER: US/08/836,455
;             FILING DATE: 09-MAY-1997
;        ATTORNEY/AGENT INFORMATION:
;             NAME: Polizzi, Catherine M.
;             REGISTRATION NUMBER: 40,130
;             REFERENCE/DOCKET NUMBER: 30414-20003.22
;        TELECOMMUNICATION INFORMATION:
;             TELEPHONE: (650) 813-5600
;             TELEFAX: (650) 494-0792
;             TELEX: 706141
;   INFORMATION FOR SEQ ID NO: 47:
;        SEQUENCE CHARACTERISTICS:
;             LENGTH: 107 amino acids
;             TYPE: amino acid
;             STRANDEDNESS: single
;             TOPOLOGY: linear
;        SEQUENCE DESCRIPTION: SEQ ID NO: 47:
US-11-126-798-47
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  Query Match             100.0%;  Score 52;  DB 3;  Length 107;
  Best Local Similarity   100.0%;  Pred. No. 0.014;
  Matches   11;  Conservative    0;  Mismatches    0;  Indels    0;  Gaps    0;

Qy          1 RASQDIGSSLN 11
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Db         24 RASQDIGSSLN 34


RESULT 10
US-09-726-219A-267
; Sequence 267, Application US/09726219A
; Patent No. 6806079
; GENERAL INFORMATION:
;  APPLICANT: Cambridge Antibody Technology
;  APPLICANT:  Cambridge Antibody Technology Limited
;  APPLICANT:  Medical Research Council
;  APPLICANT:  McCafferty, John
;  APPLICANT:  Pope, Anthony
;  APPLICANT:  Johnson, Kevin
;  APPLICANT:  Hoogenboom, Hendricus
;  APPLICANT:  Griffiths, Andrew
;  APPLICANT:  Jackson, Ronald
;  APPLICANT:  Holliger, Kasper
;  APPLICANT:  Marks, James
;  APPLICANT:  Clackson, Timothy
;  APPLICANT:  Chiswell, David
;  APPLICANT:  Winter, Gregory
;  APPLICANT:  Bonert, Timothy
;  TITLE OF INVENTION: Methods for Producing Members of Specific Binding Pairs
;  FILE REFERENCE: 213839-00013
;  CURRENT APPLICATION NUMBER: US/09/726,219A
;  CURRENT FILING DATE:  2000-11-28
;  PRIOR APPLICATION NUMBER: GB 9015198.6
;  PRIOR FILING DATE: 1990-07-10
;  PRIOR APPLICATION NUMBER: GB 9022845.3
;  PRIOR FILING DATE: 1990-10-19
;  PRIOR APPLICATION NUMBER: GB 9022845.3
;  PRIOR FILING DATE: 1990-10-19
;  PRIOR APPLICATION NUMBER: GB 9024503.6
;  PRIOR FILING DATE: 1990-11-12
;  PRIOR APPLICATION NUMBER: GB 9104744.9
;  PRIOR FILING DATE: 1991-03-06
;  PRIOR APPLICATION NUMBER: GB 9110549.4
;  PRIOR FILING DATE: 1991-05-15
;  PRIOR APPLICATION NUMBER: PCT/GB91/01134
;  PRIOR FILING DATE: 1991-07-10
;  PRIOR APPLICATION NUMBER: US 07/971,857
;  PRIOR FILING DATE: 1993-01-08
;  PRIOR APPLICATION NUMBER: US 08/484,893
;  PRIOR FILING DATE: 1995-06-07
;  NUMBER OF SEQ ID NOS: 272
;  SOFTWARE: PatentIn version 3.1
; SEQ ID NO 267
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;   LENGTH: 108
;   TYPE: PRT
;   ORGANISM: Artificial Sequence
;   FEATURE:
;   OTHER INFORMATION: light chain from clone M1F
US-09-726-219A-267

  Query Match             100.0%;  Score 52;  DB 2;  Length 108;
  Best Local Similarity   100.0%;  Pred. No. 0.014;
  Matches   11;  Conservative    0;  Mismatches    0;  Indels    0;  Gaps    0;

Qy          1 RASQDIGSSLN 11
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Db         24 RASQDIGSSLN 34


RESULT 11
US-09-196-522-267
; Sequence 267, Application US/09196522
; Patent No. 6916605
; GENERAL INFORMATION:
;  APPLICANT: Cambridge Antibody Technology
;  APPLICANT:  Cambridge Antibody Technology Limited
;  APPLICANT:  Medical Research Council
;  APPLICANT:  McCafferty, John
;  APPLICANT:  Pope, Anthony
;  APPLICANT:  Johnson, Kevin
;  APPLICANT:  Hoogenboom, Hendricus
;  APPLICANT:  Griffiths, Andrew
;  APPLICANT:  Jackson, Ronald
;  APPLICANT:  Holliger, Kasper
;  APPLICANT:  Marks, James
;  APPLICANT:  Clackson, Timothy
;  APPLICANT:  Chiswell, David
;  APPLICANT:  Winter, Gregory
;  APPLICANT:  Bonert, Timothy
;  TITLE OF INVENTION: Methods for Producing Members of Specific Binding Pairs
;  FILE REFERENCE: 213839-00004
;  CURRENT APPLICATION NUMBER: US/09/196,522
;  CURRENT FILING DATE:  1998-11-28
;  PRIOR APPLICATION NUMBER: GB 9015198.6
;  PRIOR FILING DATE: 1990-07-10
;  PRIOR APPLICATION NUMBER: GB 9022845.3
;  PRIOR FILING DATE: 1990-10-19
;  PRIOR APPLICATION NUMBER: GB 9022845.3
;  PRIOR FILING DATE: 1990-10-19
;  PRIOR APPLICATION NUMBER: GB 9024503.6
;  PRIOR FILING DATE: 1990-11-12
;  PRIOR APPLICATION NUMBER: GB 9104744.9
;  PRIOR FILING DATE: 1991-03-06
;  PRIOR APPLICATION NUMBER: GB 9110549.4
;  PRIOR FILING DATE: 1991-05-15
;  PRIOR APPLICATION NUMBER: PCT/GB91/01134
;  PRIOR FILING DATE: 1991-07-10
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;  PRIOR APPLICATION NUMBER: US 07/971,857
;  PRIOR FILING DATE: 1993-01-08
;  PRIOR APPLICATION NUMBER: US 08/484,893
;  PRIOR FILING DATE: 1995-06-07
;  NUMBER OF SEQ ID NOS: 272
;  SOFTWARE: PatentIn version 3.1
; SEQ ID NO 267
;   LENGTH: 108
;   TYPE: PRT
;   ORGANISM: Artificial Sequence
;   FEATURE:
;   OTHER INFORMATION: light chain from clone M1F
US-09-196-522-267

  Query Match             100.0%;  Score 52;  DB 2;  Length 108;
  Best Local Similarity   100.0%;  Pred. No. 0.014;
  Matches   11;  Conservative    0;  Mismatches    0;  Indels    0;  Gaps    0;

Qy          1 RASQDIGSSLN 11
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Db         24 RASQDIGSSLN 34


RESULT 12
US-09-196-673-267
; Sequence 267, Application US/09196673
; Patent No. 7063943
; GENERAL INFORMATION:
;  APPLICANT: Cambridge Antibody Technology
;  APPLICANT:  Cambridge Antibody Technology Limited
;  APPLICANT:  Medical Research Council
;  APPLICANT:  McCafferty, John
;  APPLICANT:  Pope, Anthony
;  APPLICANT:  Johnson, Kevin
;  APPLICANT:  Hoogenboom, Hendricus
;  APPLICANT:  Griffiths, Andrew
;  APPLICANT:  Jackson, Ronald
;  APPLICANT:  Holliger, Kasper
;  APPLICANT:  Marks, James
;  APPLICANT:  Clackson, Timothy
;  APPLICANT:  Chiswell, David
;  APPLICANT:  Winter, Gregory
;  APPLICANT:  Bonert, Timothy
;  TITLE OF INVENTION: Methods for Producing Members of Specific Binding Pairs
;  FILE REFERENCE: 13839-00003
;  CURRENT APPLICATION NUMBER: US/09/196,673
;  CURRENT FILING DATE:  1998-11-20
;  PRIOR APPLICATION NUMBER: GB 9015198.6
;  PRIOR FILING DATE: 1990-07-10
;  PRIOR APPLICATION NUMBER: GB 9022845.3
;  PRIOR FILING DATE: 1990-10-19
;  PRIOR APPLICATION NUMBER: GB 9022845.3
;  PRIOR FILING DATE: 1990-10-19
;  PRIOR APPLICATION NUMBER: GB 9024503.6
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;  PRIOR FILING DATE: 1990-11-12
;  PRIOR APPLICATION NUMBER: GB 9104744.9
;  PRIOR FILING DATE: 1991-03-06
;  PRIOR APPLICATION NUMBER: GB 9110549.4
;  PRIOR FILING DATE: 1991-05-15
;  PRIOR APPLICATION NUMBER: PCT/GB91/01134
;  PRIOR FILING DATE: 1991-07-10
;  PRIOR APPLICATION NUMBER: US 07/971,857
;  PRIOR FILING DATE: 1993-01-08
;  PRIOR APPLICATION NUMBER: US 08/484,893
;  PRIOR FILING DATE: 1995-06-07
;  NUMBER OF SEQ ID NOS: 272
;  SOFTWARE: PatentIn version 3.1
; SEQ ID NO 267
;   LENGTH: 108
;   TYPE: PRT
;   ORGANISM: Artificial Sequence
;   FEATURE:
;   OTHER INFORMATION: light chain from clone M1F
US-09-196-673-267

  Query Match             100.0%;  Score 52;  DB 3;  Length 108;
  Best Local Similarity   100.0%;  Pred. No. 0.014;
  Matches   11;  Conservative    0;  Mismatches    0;  Indels    0;  Gaps    0;

Qy          1 RASQDIGSSLN 11
              ||||||||||| 
Db         24 RASQDIGSSLN 34


RESULT 13
US-08-713-939A-74
; Sequence 74, Application US/08713939A
; Patent No. 5846533
;  GENERAL INFORMATION:
;    APPLICANT:  Prusiner, Stanley B.
;    APPLICANT:  Williamson, R. Anthony
;    APPLICANT:  Burton, Dennis R.
;    TITLE OF INVENTION:  ANTIBODIES SPECIFIC FOR NATIVE PrP
;    NUMBER OF SEQUENCES:  86
;    CORRESPONDENCE ADDRESS:
;      ADDRESSEE:  Fish & Richardson P.C.
;      STREET:  2200 Sand Hill Road
;      CITY:  Menlo Park
;      STATE:  CA
;      COUNTRY:  U.S.A.
;      ZIP:  94025
;    COMPUTER READABLE FORM:
;      MEDIUM TYPE:  Diskette
;      COMPUTER:  IBM Compatible
;      OPERATING SYSTEM:  DOS
;      SOFTWARE:  FastSEQ Version 2.0
;    CURRENT APPLICATION DATA:
;      APPLICATION NUMBER:  US/08/713,939A
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;       FILING DATE:  13-SEP-1996
;       CLASSIFICATION:  436
;     PRIOR APPLICATION DATA:
;       APPLICATION NUMBER:
;       FILING DATE:
;     ATTORNEY/AGENT INFORMATION:
;       NAME:  Bozicevic, Karl
;       REGISTRATION NUMBER:  28,807
;       REFERENCE/DOCKET NUMBER:  06510/059001
;     TELECOMMUNICATION INFORMATION:
;       TELEPHONE:  415-854-5277
;       TELEFAX:  415-854-0875
;       TELEX:
;   INFORMATION FOR SEQ ID NO:  74:
;     SEQUENCE CHARACTERISTICS:
;       LENGTH:  109 amino acids
;       TYPE:  amino acid
;       STRANDEDNESS:  single
;       TOPOLOGY:  linear
;     MOLECULE TYPE:  peptide
US-08-713-939A-74

  Query Match             100.0%;  Score 52;  DB 1;  Length 109;
  Best Local Similarity   100.0%;  Pred. No. 0.014;
  Matches   11;  Conservative    0;  Mismatches    0;  Indels    0;  Gaps    0;

Qy          1 RASQDIGSSLN 11
              ||||||||||
Db         24 RASQDIGSSLN 34


RESULT 14
US-09-036-579-74
; Sequence 74, Application US/09036579
; Patent No. 6290954
;  GENERAL INFORMATION:
;    APPLICANT:  Prusiner, Stanley B.
;    APPLICANT:  Williamson, R. Anthony
;    APPLICANT:  Burton, Dennis R.
;    TITLE OF INVENTION:  ANTIBODIES SPECIFIC FOR NATIVE PrP
;    NUMBER OF SEQUENCES:  86
;    CORRESPONDENCE ADDRESS:
;      ADDRESSEE:  Fish & Richardson P.C.
;      STREET:  2200 Sand Hill Road
;      CITY:  Menlo Park
;      STATE:  CA
;      COUNTRY:  U.S.A.
;      ZIP:  94025
;    COMPUTER READABLE FORM:
;      MEDIUM TYPE:  Diskette
;      COMPUTER:  IBM Compatible
;      OPERATING SYSTEM:  DOS
;      SOFTWARE:  FastSEQ Version 2.0
;    CURRENT APPLICATION DATA:
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;       APPLICATION NUMBER:  US/09/036,579
;       FILING DATE:
;       CLASSIFICATION:
;     PRIOR APPLICATION DATA:
;       APPLICATION NUMBER:  08/713,939
;       FILING DATE:  13-SEP-1996
;     ATTORNEY/AGENT INFORMATION:
;       NAME:  Bozicevic, Karl
;       REGISTRATION NUMBER:  28,807
;       REFERENCE/DOCKET NUMBER:  06510/059001
;     TELECOMMUNICATION INFORMATION:
;       TELEPHONE:  415-854-5277
;       TELEFAX:  415-854-0875
;       TELEX:
;   INFORMATION FOR SEQ ID NO:  74:
;     SEQUENCE CHARACTERISTICS:
;       LENGTH:  109 amino acids
;       TYPE:  amino acid
;       STRANDEDNESS:  single
;       TOPOLOGY:  linear
;     MOLECULE TYPE:  peptide
US-09-036-579-74

  Query Match             100.0%;  Score 52;  DB 2;  Length 109;
  Best Local Similarity   100.0%;  Pred. No. 0.014;
  Matches   11;  Conservative    0;  Mismatches    0;  Indels    0;  Gaps    0;

Qy          1 RASQDIGSSLN 11
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Db         24 RASQDIGSSLN 34


RESULT 15
US-09-550-374-74
; Sequence 74, Application US/09550374
; Patent No. 6372214
;  GENERAL INFORMATION:
;     APPLICANT:  Prusiner, Stanley B.
;     APPLICANT:  Williamson, R. Anthony
;     APPLICANT:  Burton, Dennis R.
;     TITLE OF INVENTION:  ANTIBODIES SPECIFIC FOR NATIVE PrP
;     NUMBER OF SEQUENCES:  86
;     CORRESPONDENCE ADDRESS:
;       ADDRESSEE:  Fish & Richardson P.C.
;       STREET:  2200 Sand Hill Road
;       CITY:  Menlo Park
;       STATE:  CA
;       COUNTRY:  U.S.A.
;       ZIP:  94025
;     COMPUTER READABLE FORM:
;       MEDIUM TYPE:  Diskette
;       COMPUTER:  IBM Compatible
;       OPERATING SYSTEM:  DOS
;       SOFTWARE:  FastSEQ Version 2.0
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;    CURRENT APPLICATION DATA:
;      APPLICATION NUMBER:  US/09/550,374
;      FILING DATE:
;      CLASSIFICATION:
;    PRIOR APPLICATION DATA:
;      APPLICATION NUMBER:  09/036,579
;      FILING DATE:
;    ATTORNEY/AGENT INFORMATION:
;      NAME:  Bozicevic, Karl
;      REGISTRATION NUMBER:  28,807
;      REFERENCE/DOCKET NUMBER:  06510/059001
;    TELECOMMUNICATION INFORMATION:
;      TELEPHONE:  415-854-5277
;      TELEFAX:  415-854-0875
;      TELEX:
;  INFORMATION FOR SEQ ID NO:  74:
;    SEQUENCE CHARACTERISTICS:
;      LENGTH:  109 amino acids
;      TYPE:  amino acid
;      STRANDEDNESS:  single
;      TOPOLOGY:  linear
;    MOLECULE TYPE:  peptide
US-09-550-374-74

  Query Match             100.0%;  Score 52;  DB 2;  Length 109;
  Best Local Similarity   100.0%;  Pred. No. 0.014;
  Matches   11;  Conservative    0;  Mismatches    0;  Indels    0;  Gaps    0;

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Db         24 RASQDIGSSLN 34


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